

CUSTOMER NO.: 27623

Sheet 1 of 3

FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number (Optional)

884.0214USU

Application Number

10/777,021

Applicant

Leung et al.

Filing Date

Feb. 11, 2004

Group Art Unit

3732

## PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RS	2,567,408	Sept. 11, 1951	Soderberg			
	3,945,542	Mar. 23, 1976	Taylor			
	4,307,908	Dec. 29, 1981	Donaldson			
	4,315,362	Feb. 16, 1982	Pigford et al.			
	4,369,690	Jan. 25, 1983	Sapkus			
	4,406,296	Sept. 27, 1983	Wexler et al.			
	4,509,538	Apr. 9, 1985	Ramik			
	4,573,718	Mar. 4, 1986	Stiver			
	4,615,347	Oct. 7, 1986	Schooley			
	4,656,769	Apr. 14, 1987	Walker			
RS	4,727,893	Mar. 1, 1988	Goncalves			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
RS	WO 89/09551	Oct. 19, 1989	France				X
RS	59-133293	Sept. 6, 1984	Japan				X

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Robyn Doan

DATE CONSIDERED

9/20/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

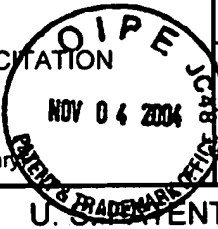
CUSTOMER NO.: 27623

Sheet 2 of 3

FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number (Optional)

884.0214USU

Application Number

10/777,021

Applicant

Leung et al.

Filing Date

Feb. 11, 2004

Group Art Unit

3732

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RD	4,779,616	Oct. 25, 1988	Johnson			
	4,850,131	Jul. 25, 1989	Standish, Jr.			
	5,279,255	Jan. 18, 1994	Northcutt			
	5,289,834	Mar. 1, 1994	Lawrence			
	5,395,245	Mar. 7, 1995	Heinz			
	5,404,892	Apr. 11, 1995	Bretl			
	5,417,230	May 23, 1995	Wood			
	5,456,271	Oct. 10, 1995	Legette			
	5,517,813	May 21, 1996	Kludt			
	5,558,105	Sept. 24, 1996	Rosenwinkel et al.			
	5,664,707	Sept. 9, 1997	Spector			
	5,687,751	Nov. 18, 1997	Villani			
RD	5,775,341	Jul. 7, 1998	Abe et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Robyn Doan

DATE CONSIDERED

9/20/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

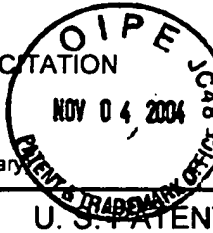
CUSTOMER NO.: 27623

Sheet 3 of 3

FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number (Optional)

884.0214USU

Application Number

10/777,021

Applicant

Leung et al.

Filing Date

Feb. 11, 2004

Group Art Unit

3732

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RN	5,806,538	Sept. 15, 1998	Keltner			
RN	5,810,022	Sept. 22, 1998	Reynolds			
RN	5,832,938	Nov. 10, 1998	Ybarra			
RN	5,881,738	Mar. 16, 1999	Villani			
RN	5,967,151	Oct. 19, 1999	Villani et al.			
RN	6,016,813	Jan. 25, 2000	Kennedy			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

Robyn Doan

DATE CONSIDERED

7/20/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.